

STATEMENT OF WORK

SOW-03-835-1-8A654B-1/1

REBUILD OF THE

LOGISTICS VEHICLE SYSTEM

MK48 TRANSMISSION

NSN: 2520-01-178-7149

ID# 8A654B

1 OCTOBER 01

STATEMENT OF WORK FOR THE
REBUILD OF THE
LOGISTICS VEHICLE SYSTEM MK48 TRANSMISSION
NSN 2520-01-178-7149

1.0 Scope. This Statement of Work (SOW), establishes and sets forth tasks, and identifies the work efforts that shall be performed by the Contractor. For the purpose of this SOW, Contractor is defined as the commercial or government entity performing the rebuild effort of the Logistics Vehicle System (LVS) MK48 Transmission, NSN 2520-01-178-7149, in support of the LVS MK48, TAMCN D0209, NSN 2320-01-177-5167. This document contains requirements to restore the LVS MK48 transmission to Condition Code "A". Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than 6 months shelf-life remaining."

1.1 Background. Rebuild is defined as "that maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement."

2.1 Military Standards.

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1D	DoD Standard Practice for Military Packaging

2.2 Other Government Documents and Publications.

DOD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	NAVICP Instruction Requisitioning of Contractor Furnished Materiel from the Federal Supply System
RS 08780A-50	Depot Maintenance Manual LVS Power Unit, Front, 12-1/2 Ton, 4x4, MK48, MOD O

Military Handbooks (For Guidance)

<i>MIL-HDBK-61</i>	<i>Configuration Management Guidance</i>
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2.3 Industry Standards

ANSI/ISO/ASQC Q9003-1994	Quality Systems-Model for Quality Assurance in Final.
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Inspection and Test

Industry Standards (For Guidance)***ANSI/EIA-649******National Consensus Standard for Configuration Management***

Copies of Military Standards and Specifications are available from the Military Standards and Specifications DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891) Marine Corps Logistics Bases, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (229) 639-6761. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, Attn: Code 851-3, 814 Radford Blvd STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 Requirements.**3.1 General Tasks.** In fulfilling the specified requirements, the contractor shall:

- a. The contractor shall perform a complete overhaul/rebuild of the LVS MK48 transmission in accordance with RS 08780A-50 pages 1-1 and 2-453.
- b. Provide materials, labor, facilities, repair parts, and missing parts necessary to inspect, diagnose, restore, and test the LVS MK48 transmission. Upon completion of the rebuild, the transmission shall be in Condition Code "A."
- c. Provide all tools and test equipment required to test and inspect the transmission.

3.2 Quality Acceptance and Test Procedures. Quality Acceptance and Test Procedures shall be in accordance with RS 08780A-50, chapter 1.**3.3 Packaging, Handling, Storage and Transportation (PHS&T)**

- a. The contractor shall be responsible for the application of preservation and packing of items being repaired under the terms of this statement of work. Items prepared for long-term storage or shipment to overseas destinations shall be in accordance with the level A requirements of MIL-STD-2073-1D, Method 32. Items being prepared for domestic shipment, immediate use or short-term storage shall be to level B requirements.
- b. Markings shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment, and the contractor shall be responsible for arranging for shipment to the pre-

designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.4 Configuration Control. *The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request For Deviation. MIL-HDBK-61 (paragraph 4.3 and Table 4-9) and ANSI/EIA-649 (paragraph 5.3.4) provide guidance for preparing these configuration control documents.*

3.5 Quality Assurance Provisions. The Contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality Systems-Model for Quality Assurance in Final Inspection and Test.

3.6 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM) GFE is government owned equipment authorized by contract for use by a commercial/Government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements the Management Control Activity (MCA/Code 827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets.

3.7 Contractor Furnished Materiel (CFM). The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event CFM is required for repair parts, the contractor shall requisition through the DoD Supply System. DoD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DoD Supply System.

(1 Data Item)

Form Approved

OMB No. 0704-0188

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A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TOP _____ TM _____ OTHER _____ <input checked="" type="checkbox"/>
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D. SYSTEM/ITEM	E. CONTRACT/PR NO.	F. CONTRACTOR
LVS MK48 Transmission		


1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE
A001	Request For Deviation	Configuration Management

4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C	5. CONTRACT REFERENCE SOW 3.4	6. REQUIRING OFFICE MCLBA (851)
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION		
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES	
						Draft
						Reg Repro

[illegible]

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
Dang Sm	10-10-00		10-10-00